EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S97	137	604/393-402.ccls. and @pd>"20050222"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/09/27 17:47
S96	4	((absorbent) and (outer) and (inner) and (elastic) and (crotch) and (elastic near lateral) and (elastic near longitudinal) and (opening) and (bond join) and (core assembly pad body) and (topsheet) and (barrier)).clm.	US-PGPUB	OR	ON	2007/09/27 17:42
S95	9	S93 and (elastic adj inner)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/09/27 17:40
S94	0	zehner-georgia.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/09/27 17:40
S93	84771	((van adj gompel) or (van gompel) or (vangompel) or (van$2gompel)).in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/09/27 17:39
S92	47	604/385.27.ccls. and @pd>"20050222"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/09/27 17:38
S91	29	604/385.23.ccls. and @pd>"20050222"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/09/27 17:37
S90	67	604/385.24.ccls. and @pd>"20050222"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/09/27 17:36
S89	27	604/385.29.ccls. and @pd>"20050222"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/09/27 17:35
S88	75	604/385.3 and @pd>"20050222"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/09/27 17:34
S87	97	604/385.22 and @pd>"20050222"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/09/27 17:32

S86	261	604/385.22-385.3.ccls. and @pd>"20050222"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2007/09/27 17:24
S85	15	("20020072726"|"20020169432"|"20050043460"|"4699622"|"4850992"|"4869724"|"4895569"|"4936840"|"4988346"|"5242436"|"5503919"|"5779690"|"5797896"|"6132410"|"6969378").PN.	US-PGPUB; USPAT	OR	ON	2007/03/16 14:01
S84	3	("5462537" "5681302" "20030125696").did.	US-PGPUB; USPAT	OR	ON	2007/03/16 12:24
S83	7	("6913599" "4990147" "6547774" "5269775" "6129720" "6482191" "5037416").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/03/16 12:24
S82	309	S81 and ((absorbent) with (core or layer or assembly or structure))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/23 15:40
S81	325	S80 and ((barrier) or (impermeable) or (backsheet) or (back adj sheet))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/23 15:40
S80	340	S79 and ((absorbent) near (tissue) or (wrapsheet) or (wrap adj sheet))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/23 15:39
S79	340	S78 and (diaper or pant)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/23 15:38
S78	1535	((tissue) near (wrapsheet) or (wrap adj sheet))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/23 15:38
S77	18	((absorbent) adj (layer) with (topsheet) with (barrier))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/23 15:37
S76	22	S75 and (core near (tissue or topsheet or wrap) and (barrier or impermeable))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/23 15:31
S75	170	(absorbent adj (core or assembly or structure) near (barrier or impermeable))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/23 15:27

EAST Search History

S74	1	("4990147").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/06/23 14:40
S73	2	("6129720" "6482191").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/06/23 14:40
S72	150	S71 and (absorbent near (assembly or structure))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/22 14:52
S71	188	S70 and (absorbent)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/22 14:52
S70	188	S69 and (void adj space)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/22 14:51
S69	188	S68 and (opening)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/22 14:51
S68	202	S67 and (extensible)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/22 14:51
S67	417	S66 and (elastic)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/22 14:50
S66	676	S65 and (diaper)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/22 14:50
S65	18066	(void adj space)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/22 14:50
S64	79	("4323070" | "4655760" | "4834737" | "4892536" | "4990147" | "5037415" | "5037416" | "5062840").PN. OR ("5269775").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/22 14:50
S63	20	S62 and (elastic or extensible) near (inner or topsheet)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/22 13:29

S62	148	S60 and (opening or slit or hole)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/22 13:29
S61	23	S60 and (elastic or extensible) near (inner or topsheet)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/22 13:29
S60	159	604/385.22.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/22 13:28
S59	85	S58 and (opening or slit or hole)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/22 12:16
S58	89	S57 and (crotch)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/22 12:05
S57	109	S56 and (elastic or extensible)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/22 12:04
S56	187	S55 and (van adj gompel)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/22 12:04
S55	85269	(van gompel).inv.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/22 12:04
S54	7	("4808176"|"4834736"|"6264639"|"6572598"|"20050147976"|"20050148975"|"20050148977").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/23 18:37
S53	1	("4892536").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/23 18:36
S52	1	("6482191").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/23 18:34
S51	13	("4808176"|"4834736"|"6264639"|"6572598"|"20050143710"|"20050148975"|"20050148976"|"20050148982"|"4205679"|"4747846"|"4935021"|"5997981").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/23 18:01

S50	2	S49 and (tissue same overwrap)	US-PGPUB; USPAT	OR	OFF	2005/09/26 20:12
S49	126	"604"/$.ccls. and (core same tissue same wrap)	US-PGPUB; USPAT	OR	OFF	2005/09/26 20:12
S48	1	("5575783").pn.	US-PGPUB; USPAT	OR	OFF	2005/09/26 20:10
S47	243	("2931361"|"20020013563"|"20020029029"|"20020104608"|"20020111598"|"20020165516"|"20030023213"|"20030088230"|"20040013850"|"20040044323"|"20040102749"|"20040127878"|"20040127881"|"20050143710"|"20050148987"|"3849241"|"3978861"|"4036233"|"4050462"|"4100324"|"4560372"|"4573986"|"4631062"|"4657802"|"4663220"|"4704114"|"4704116"|"4710187"|"4720415"|"4731066"|"4752349"|"4753646"|"4756709"|"4808176"|"4834736"|"4846823"|"4854995"|"4865597"|"4874451"|"4892536"|"4938755"|"4940464"|"4990147"|"5026364"|"5037416"|"5046272"|"5104116"|"5114781"|"5116662"|"5151092"|"5224405"|"5226992"|"5269775"|"5284703"|"5340424"|"5350624"|"5356405"|"5368584"|"5397316"|"5397317"|"5486166"|"5490846"|"5503076"|"5554143"|"5611790"|"5624422"|"5634916"|"5643242"|"5645542"|"5658269"|"5690627"|"5695868"|"5766389"|"5804021"|"5817086"|"5820973"|"5843056"|"5846232"|"5873868"|"5883028"|"5928211"|"5947947"|"5957907"|"5964743"|"6046915"|"6093870"|"6103953"|"6120485"|"6129720"|"6132411"|"6149638"|"6149934"|"6160197"|"6174303"|"6193701"|"6217563"|"6231557"|"6262331"|"6264639"|"6264641"|"6312786"|"6362389"|"6409711"|"6413247"|"6461338"|"6482191"|"6521811"|"6552245"|"6570056"|"6572598"|"6582414"|"6614383"|"6623465"|"6632212"|"6645190"|"6679869"|"6682512"|"6702799"|"6702800"|"6703538"|"6706028"|"6755808").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 13:17
S46	1	("5817086").pn.	US-PGPUB; USPAT	OR	OFF	2005/08/18 13:27

S45	3	("20040102749"|"20040127878"|"20040127881").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/17 15:16
S44	2	("4854995"|"6312786").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/17 15:16
S43	4	("20020111598"|"5928211"|"5957907"|"6409711").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/17 15:15
S42	24	S41 and @pd>"20050222"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/16 18:29
S41	1422	604/393-402.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/16 18:29
S37	1276	604/385.22-385.3.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/16 18:28
S40	53	("2141105" | "2936758" | "3196874" | "3370590" | "3509881" | "3599640" | "3644157" | "3653381" | "3658064" | "3860003" | "3882871" | "4022210" | "4036233" | "4050462" | "4166464" | "4205679" | "4324245" | "4338939" | "4355425" | "4397646" | "4425128" | "4500316" | "4516975" | "4525407" | "4573991" | "4597760" | "4597761" | "4606964" | "4615695" | "4636207" | "4642110" | "4643730" | "4657539" | "4662875" | "4662877" | "4685916" | "4699620" | "4699621" | "4701170" | "4701171" | "4701173" | "4701174" | "4701175" | "4704114" | "4718900" | "4747846" | "4756709" | "4770656").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 18:17

EAST Search History

S39	7	("4450026" | "4486192" | "4488923" | "4507163" | "4936840" | "4940464" | "5591155").PN. OR ("6875202").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 18:16
S38	42	S37 and @pd>"20050222"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/16 17:23
S36	3	("5601547" "5624420" "5997981").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/16 17:09
S35	3	("5037416" "5817086" "5269775").pn.	US-PGPUB; USPAT	OR	OFF	2005/04/19 14:21
S34	2	("4610678" "4834735").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/15 16:27
S31	30	604/385.22-385.3.ccls. and @pd>"20041014"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/10 18:17
S32	14	604/393-402.ccls. and @pd>"20041014"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/10 18:14
S33	3	("20040102749" "20040127878" "20040127881").did.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/10 18:12

S30	65	("2931361"|"3849241"|"3978861" |"4036233"|"4050462"|"4560372" |"4573986"|"4631062"|"4657802" |"4663220"|"4704114"|"4704116" |"4710187"|"4752349"|"4753646" |"4846823"|"4865597"|"4974451" |"4892536"|"4938755"|"4940464" |"5026364"|"5037416"|"5046272" |"5104116"|"5151092"|"5224405" |"5226992"|"5269775"|"5340424" |"5356405"|"5368584"|"5397316" |"5397317"|"5503076"|"5611790" |"5624422"|"5634916"|"5643242" |"4658269"|"5695868"|"5766389" |"5804021"|"5843056"|"5846232" |"5873868"|"5947947"|"6049915" |"6103953"|"6149934"|"6160197" |"6174303"|"6217563"|"6262331" |"6264641"|"6413247"|"6461338" |"6482191"|"6521811"|"6582414" |"6610363"|"6623465"|"6632212" |"6682512").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/20 17:30
S29	2	("5344516" "5817086").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/19 14:25
S28	30	datta-paul-joseph.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/15 14:45

| S27 | 60 | (US-5605735-$ or US-6552245-$ or US-6506186-$ or US-6503236-$ or US-6454752-$ or US-6414217-$ or US-6387084-$ or US-6336922-$ or US-6030373-$ or US-6570056-$ or US-6465073-$ or US-5830203-$ or US-5037416-$ or US-4756709-$ or US-6120485-$ or US-5928211-$ or US-6702800-$ or US-6682512-$ or US-6623465-$ or US-6610383-$ or US-6482191-$ or US-6264641-$ or US-6149638-$ or US-5846232-$ or US-5269775-$ or US-6679869-$).did. or (US-6582414-$ or US-4938755-$ or US-6702801-$ or US-6245050-$ or US-4731066-$ or US-4710187-$ or US-6733484-$ or US-6623837-$ or US-4655760-$ or US-4940464-$ or US-4892536-$ or US-5397316-$ or US-6013065-$ or US-5957907-$ or US-4704114-$).did. or (US-20040010241-$ or US-20030125703-$ or US-20030125707-$ or US-20030125706-$ or US-20030195488-$ or US-20020068917-$ or US-20020177833-$ or US-20030023213-$ or US-20020165516-$ or US-20040127881-$ or US-20020072727-$ or US-20020072726-$ or US-20020068916-$ or US-20040138638-$).did. or (WO-9748357-$ or EP-590675-$ or EP-595047-$).did. or (JP-06125938-$ or JP-06125937-$).did. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/10/15 14:44 |

| S26 | 80 | (604/393-402.ccls. not 604/385. 22-385.3.ccls. not (("20040044323" "20040013850" "20020165516" "20020104608" "6755808" "6706028" "6703538" "6702800" "6702799" "6645190" "6570056" "6552245" "6362389" "6231557" "6193701" "6149638" "6132411" "6093870" "5964743" "5883028" "5820973" "5645542" "5554143" "5490846" "5486166" "5350624" "5284703" "5116662" "5114781" "4720415" "4100324" "20030088230" "20030023213" "20020029029" "20020013563" "6682512" "6632212" "6623465" "6610383" "6582414" "6521811" "6482191" "6461338" "6413247" "6264641" "6262331" "6217563" "6174303" "6160197" "6149934" "6103953" "6049915" "5947947" "5873868" "5846232" "5843056" "5804021" "5766389" "5695868" "5658269" "5643242" "5634916" "5624422" "5611790" "5503076" "5397317" "5397316" "5368584" "5356405" "5340424" "5269775" "5226992" "5224405" "5151092" "5104116" "5046272" "5037416" "5026364" "4940464" "4938755" "4892536" "4874451" "4865597" "4846823" "4753646" "4752349" "4710187" "4704116" "4704114" "4663220" "4657802" "4631062" "4573986" "4560372" "4050462" "4036233" "3978861" "3849241" "2931361").pn.)) and ((aperture) same (bodyside adj liner) or (topsheet)) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2004/10/14 17:42 |

EAST Search History

S25	1192	604/393-402.ccls. not 604/385. 22-385.3.ccls. not (("20040044323" "20040013850" "20020165516" "20020104608" "6755808" "6706028" "6703538" "6702800" "6702799" "6645190" "6570056" "6552245" "6362389" "6231557" "6193701" "6149638" "6132411" "6093870" "5964743" "5883028" "5820973" "5645542" "5554143" "5490846" "5486166" "5350624" "5284703" "5116662" "5114781" "4720415" "4100324" "20030088230" "20030023213" "20020029029" "20020013563" "6682512" "6632212" "6623465" "6610383" "6582414" "6521811" "6482191" "6461338" "6413247" "6264641" "6262331" "6217563" "6174303" "6160197" "6149934" "6103953" "6049915" "5947947" "5873868" "5846232" "5843056" "5804021" "5766389" "5695868" "5658269" "5643242" "5634916" "5624422" "5611790" "5503076" "5397317" "5397316" "5368584" "5356405" "5340424" "5269775" "5226992" "5224405" "5151092" "5104116" "5046272" "5037416" "5026364" "4940464" "4938755" "4892536" "4874451" "4865597" "4846823" "4753646" "4752349" "4710187" "4704116" "4704114" "4663220" "4657802" "4631062" "4573986" "4560372" "4050462" "4036233" "3978861" "3849241" "2931361").pn.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/14 17:40
S24	1384	604/393-402.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/14 17:39

| S23 | 383 | (604/385.22-385.3.ccls. not (("20040044323" "20040013850" "20020165516" "20020104608" "6755808" "6706028" "6703538" "6702800" "6702799" "6645190" "6570056" "6552245" "6362389" "6231557" "6193701" "6149638" "6132411" "6093870" "5964743" "5883028" "5820973" "5645542" "5554143" "5490846" "5486166" "5350624" "5284703" "5116662" "5114781" "4720415" "4100324" "20030088230" "20030023213" "20020029029" "20020013563" "6682512" "6632212" "6623465" "6610383" "6582414" "6521811" "6482191" "6461338" "6413247" "6264641" "6262331" "6217563" "6174303" "6160197" "6149934" "6103953" "6049915" "5947947" "5873868" "5846232" "5843056" "5804021" "5766389" "5695868" "5658269" "5643242" "5634916" "5624422" "5611790" "5503076" "5397317" "5397316" "5368584" "5356405" "5340424" "5269775" "5226992" "5224405" "5151092" "5104116" "5046272" "5037416" "5026364" "4940464" "4938755" "4892536" "4874451" "4865597" "4846823" "4753646" "4752349" "4710187" "4704116" "4704114" "4663220" "4657802" "4631062" "4573986" "4560372" "4050462" "4036233" "3978861" "3849241" "2931361").pn.)) and ((aperture or opening) same ((bodyside adj liner) or (topsheet))) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2004/10/14 17:39 |

| S22 | 227 | (604/385.22-385.3.ccls. not (("20040044323" "20040013850" "20020165516" "20020104608" "6755808" "6706028" "6703538" "6702800" "6702799" "6645190" "6570056" "6552245" "6362389" "6231557" "6193701" "6149638" "6132411" "6093870" "5964743" "5883028" "5820973" "5645542" "5554143" "5490846" "5486166" "5350624" "5284703" "5116662" "5114781" "4720415" "4100324" "20030088230" "20030023213" "20020029029" "20020013563" "6682512" "6632212" "6623465" "6610383" "6582414" "6521811" "6482191" "6461338" "6413247" "6264641" "6262331" "6217563" "6174303" "6160197" "6149934" "6103953" "6049915" "5947947" "5873868" "5846232" "5843056" "5804021" "5766389" "5695868" "5658269" "5643242" "5634916" "5624422" "5611790" "5503076" "5397317" "5397316" "5368584" "5356405" "5340424" "5269775" "5226992" "5224405" "5151092" "5104116" "5046272" "5037416" "5026364" "4940464" "4938755" "4892536" "4874451" "4865597" "4846823" "4753646" "4752349" "4710187" "4704116" "4704114" "4663220" "4657802" "4631062" "4573986" "4560372" "4050462" "4036233" "3978861" "3849241" "2931361").pn.)) and (aperture) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2004/10/14 17:23 |

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S20	1203	604/385.22-385.3.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/14 17:22
S10	5	("6120485" "5928211" "5830203" "4756709" "5037416").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/14 17:21
S19	5	"6013065".URPN.	USPAT	OR	OFF	2004/10/14 17:15
S18	6	("4892536" | "5213645" | "5269775" | "5397316" | "5830203" | "5836931").PN.	USPAT	OR	OFF	2004/10/14 17:12
S17	99	"4710187".URPN.	USPAT	OR	OFF	2004/10/14 16:05

S16	25	("3316136" | "3886941" | "3948702" | "3949128" | "3987794" | "4014338" | "4036233" | "4096163" | "4205679" | "4209563" | "4333782" | "4381781" | "4418123" | "4450026" | "4486192" | "4496360" | "4525407" | "4543099" | "4556596" | "4655760" | "4710187" | "4731066" | "4789699" | "4895568" | "4940464").PN.	USPAT	OR	OFF	2004/10/14 15:58
S15	86	"5037416".URPN.	USPAT	OR	OFF	2004/10/14 15:30
S14	16	("1695109" | "2069092" | "2538758" | "3532093" | "3890973" | "4044769" | "4285342" | "4421512" | "4662877" | "4886508" | "4892536" | "5037416" | "5062840" | "5207603" | "5817086" | "5928211").PN.	USPAT	OR	OFF	2004/10/14 15:29
S13	1	"6120485".URPN.	USPAT	OR	OFF	2004/10/14 15:29
S12	99	"4892536".URPN.	USPAT	OR	OFF	2004/10/14 15:23
S11	226	"4940464".URPN.	USPAT	OR	OFF	2004/10/14 14:22

| S9 | 100 | ("20040044323" "20040013850" "20020165516" "20020104608" "6755808" "6706028" "6703538". "6702800" "6702799" "6645190" "6570056" "6552245" "6362389" "6231557" "6193701" "6149638" "6132411" "6093870" "5964743" "5883028" "5820973" "5645542" "5554143" "5490846" "5486166" "5350624" "5284703" "5116662" "5114781" "4720415" "4100324" "20030088230" "20030023213" "20020029029" "20020013563" "6682512" "6632212" "6623465" "6610383" "6582414" "6521811" "6482191" "6461338" "6413247" "6264641" "6262331" "6217563" "6174303" "6160197" "6149934" "6103953" "6049915" "5947947" "5873868" "5846232" "5843056" "5804021" "5766389" "5695868" "5658269" "5643242" "5634916" "5624422" "5611790" "5503076" "5397317" "5397316" "5368584" "5356405" "5340424" "5269775" "5226992" "5224405" "5151092" "5104116" "5046272" "5037416" "5026364" "4940464" "4938755" "4892536" "4874451" "4865597" "4846823" "4753646" "4752349" "4710187" "4704116" "4704114" "4663220" "4657802" "4631062" "4573986" "4560372" "4050462" "4036233" "3978861" "3849241" "2931361").pn. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2004/10/14 12:17 |
| S8 | 378 | Zehner.inv. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2004/10/14 11:53 |

S7	21	(US-5605735-$ or US-6552245-$ or US-6506186-$ or US-6503236-$ or US-6454752-$ or US-6414217-$ or US-6387084-$ or US-6336922-$ or US-6030373-$).did. or (US-20040010241-$ or US-20030125703-$ or US-20030125707-$ or US-20030125706-$ or US-20030195488-$ or US-20020068917-$ or US-20020177833-$).did. or (WO-9748357-$ or EP-590675-$ or EP-595047-$).did. or (JP-06125938-$ or JP-06125937-$).did.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/14 11:33
S6	0	Zehner.-g.inv.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/13 18:57
S5	0	Zehner-georgia.inv.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/13 18:57
S4	21	VanGompel.inv.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/13 18:57
S3	4	VanGompel-Paul.inv.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/13 18:53
S2	269417	Van Gompel-Paul-t.inv.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/13 18:52
S1	1	VanGompel-Paul-t.inv.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/13 18:52